

FIG. 1 (RELATED ART)

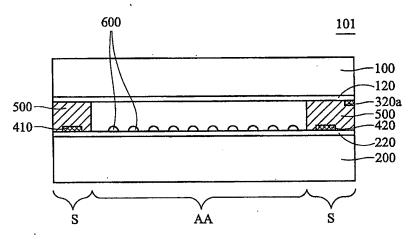


FIG. 2 (RELATED ART)

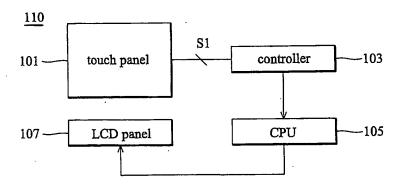
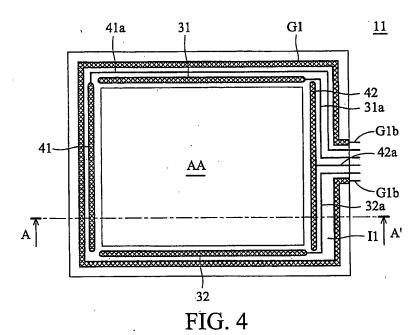


FIG. 3 (RELATED ART)



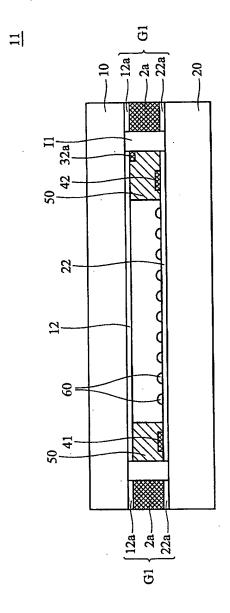
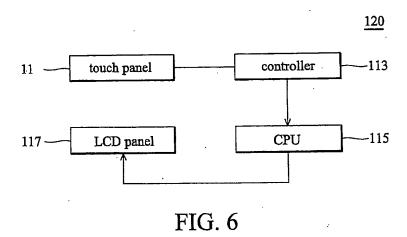


FIG. 5



138

132

134

136

136

device controller interface

FIG. 7